



The strong "zero-two" law for positive contractions of Banach-Kantorovich L-p-lattices

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Abstract

In the present paper we study dominated operators acting on Banach Kantorovich L-p-lattices, constructed by a measure m with values in the ring of all measurable functions. Using methods of measurable bundles of Banach Kantorovich lattices, we prove the strong "zero-two" law for positive contractions of Banach Kantorovich L-p-lattices.

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